

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Makoto OTAKE et al.

Title:

REGENERATION OF PARTICULATE FILTER

Appl. No.:

10/790,119

Filing Date:

03/02/2004

Examiner:

D. Tran

Art Unit:

3748

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

MAIL STOP: ISSUE FEE Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

06/15/2005 HALI11

00000161 10790119

01 FC:1806

180.00 OP

TIMING OF THE DISCLOSURE

The instant Information Disclosure Statement is being filed after the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application. Accordingly, pursuant to 37 CFR §1.97(d), a statement and fee are required

RELEVANCE OF EACH DOCUMENT

The foregoing documents came to Applicant's attention during a search of the corresponding European application. A copy of the European Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Documents B1, B2 and B7 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents B3 and B8 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(d) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date June 13, 2005

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5414

Facsimile: (202) 672-5399 Richard L. Schwaab Attorney for Applicant Registration No. 25,479

Reduced

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.	Substitute for fo	orm 1449B	/PTO		Complete if Known	OIPE
	INFORMATION	DISCLO	SURE	Application Number	10/790,119	
	STATEMENT B	SY APPLI	CANT	Filing Date	03/02/2004	(8)
	Date Submitted:	· luna 13	2005	First Named Inventor	Makoto OTAKE To	JUN 1 3 2005
	Date Submitted.	. June 15	, 2003	Group Art Unit	3748	g
<u> </u>	(use as many she	ets as ne	cessary)	Examiner Name	D. Tran	is a
Sheet	1	of	1	Attorney Docket Number	040356-0506	E TADEMARK!

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
	B1	4,835,964		KUME ET AL.	06-06-1989		
	B2	4,719,751		KUME ET AL.	01-19-1988		
	B3	2004/0055279	A1	PLOTE ET AL.	03-25-2004		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document			None of Detailer	Date of Publication of	Pages, Columns, Lines, Where		
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	Т6	
	B4	ĒΡ	1 108 866	A2	VOLKSWAGENWERK AG	06-20-2001		Abst.	
	B5	EP	1 350 934	A1	NISSAN MOTOR CO., LTD.	10-08-2003			
	B6	EP	1 353 050	A1	NISSAN MOTOR CO., LTD.	10-15-2003			
	B7	JP	60-216018	Α	MITSUBISHI MOTORS CORP	10-29-1985		Abst.	
	B8	DE	100 56 034	A1	ROBERT BOSCH GMBH	05-16-2002		Abst.	
	B9	EP	1 273 779	A2	NISSAN MOTOR CO., LTD.	01-08-2003			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
			┷			

Examiner		٠
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.